PTO/SB/05 (03-01)

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PATENT APPLICATION TRANSMITTAL Title Method and System for a Multi-Channel Add-Compare-Select Unit and System for a Multi-Channel Add-Compare for Patents P.O. Box 1450; Mall Stop Patent Application Select Unit and System for a Multi-Channel Add-Compare-Select Unit and System for Patents P.O. Box 1450; Mall Stop Patent Application Select Unit and System for a Multi-Channel Add-Compare-Select	UTILITY Attorney De		/ Docket No.	X-1455 US		~ l	
TRANSMITTAL Trille Method and System for a Multi-Channel Add-Compare-Select Unit	 		entor	Willia	ım A. Wilkie	-	
APPLICATION ELEMENTS See MFEP chapter 600 concerning utility patient application contents. ADDRESS TO: Commissioner for Patients ADDRESS TO: Commissioner for for for for for patients ADDRESS TO: Commissioner for for for for for for for for for fo			ethod and System	n for a Multi-Channel	or a Multi-Channel Add-Compare-Select Unit		
1.	(Only for new nonprovisional applications under 37 CFF	R 1.53(b)) Express M	Mail Label No.	EV 000334	4176 US	到	
1.			ADDRESS	. TO P.O. Box 1450; M	ail Stop Patent Application	2388	
2.	Fee Transmittal Form (e.g., PTO/SB//Submit an original, and a duplicate for fee process	17) ina)	6 (_\ ù	
- Descriptive title of the Invention - Cross References to Residence Approaches A place and Statement Regarding Fed approached A B D - Reference to sequence Existing on: - Reference to sequence Existing on: - Background of the Invention - Bead Summary of the Invention - Clarify - Detailed Description - Clarify - Abstinct of the Disclosure 3. X Drawing(s) (35 USC 113) [Total Sheets 0]] 4. Cath or Declaration - Trotal Pages 01] 5. X Newly Executed (original or coopy) - Copy from a prior application of (7 CFR, §1.53(d)) - Copy from a prior application of (7 CFR, §1.53(d)) - Copy from a prior application of (7 CFR, §1.53(d)) - Information Disclosure - Copy from a prior application of (7 CFR, §1.53(d)) - Preliminary Amendment - Information Disclosure - Copy from a prior application of (7 CFR, §1.53(d)) - Preliminary Amendment - Information Disclosure - Copy from a prior application of (7 CFR, §1.53(d)) - Preliminary Amendment - Information Disclosure - Copy from a prior application of (7 CFR, §1.53(d)) - Preliminary Amendment - Information Disclosure - Copy from a prior application of (7 CFR, §1.53(d)) - Preliminary Amendment - Information Disclosure - Copy from a prior application of (7 CFR, §1.53(d)) - Preliminary Amendment - Information Disclosure - Copy from a prior application of (7 CFR, §1.53(d)) - Preliminary Amendment - Information Disclosure - Preliminary Amendment - Information Disclosure - Preliminary Amendment - Information Disclosure - Copy from a prior application, see 37 CFR 1.76(d) - Preliminary Amendment - Information Disclosure - Pre	2. X Specification [Total Pages				Sequence Submission		
Detailed Description of the Drawings (if filed) Detailed Description	 Descriptive title of the Invention Cross References to Related Applications Statement Regarding Fed sponsored R & D Reference to sequenct listing, a table, or a computer program listing appendix Background of the Invention 		b. Spe	cifiation Sequence List i. CD-ROM or ii. paper	ting on: r CD-R (2 copies); or		
Abstract of the Disclosure Power of Attorney Attorn	- Brief Description of the Drawings (if filed)		ACCOM	PANYING APPLICA	ATION PARTS	\neg	
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Drawing(s) (35 USC 113) Total Sheets 09 1 10.	- Abstract of the Disclosure		9. 🗀 3	7 CFR 3.73(b) Statem	nent Power of Attr		
a. X Newly Executed (original or copy) b. Copy from a prior application (37 CFR \$1.83(d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.33(d)(2) and 1.33(b). 5. X Application Data Sheet. See 37 CFR 1.36(d)(2) and 1.33(b). 7. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment. 16. Other: 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment. 18. Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Irself Quentum Address) Address City State Zip Code Country Fax 408-377-6137 Name (Print/Type) Kim Kanzaki Registration No. (Aftorney/Agent) 37,652	3. X Drawing(s) (35 USC 113) [Total S	heets 09		J			
12. Preliminary Amendment	·					os	
Should be specifically itemized 14. Certified Copy of Priority Document(s) 14. Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Nonpublication Request under 35 U.S.C 122 (b)(2)(B). Applicant must attach form PTO/SB/35 or its equivalent. 16. Other: Oth	a. Newly Executed (original or cop)	Y)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.53(d)(2) and 1.33(b). 5. X Application Data Sheet. See 37 CFR 1.76 15. W Application Data Sheet. See 37 CFR 1.76 16. Other: 17. If a CONTINUING APPLICATION, deck appropriate box and supply the requisite information below and in a preliminary amendment, rin an Application Data Sheet under 37 CFR 1.78: 18. CONTINUING APPLICATION, deck appropriate box and supply the requisite information below and in a preliminary amendment, rin an Application Information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently ornitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS 18. Correspondence address below (neer Quistremer No. or Attach ber code label here) Name Attn: Kim Kanzaki Address City State Zip Code Country Telephone 408-879-6149 Fax 408-377-6137 Name (Print/Type) Kim Kanzaki Registration No. (Attorney/Agent) 37,652	b. Copy from a prior application (37 CFR (for continuation/divisional with Box 17	§1.63(d)) 7 completed)					
Inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. X Application Data Sheet. See 37 CFR 1.76 5. X Application Data Sheet. See 37 CFR 1.76 6. Other: 6. Other: 6. Other: 7. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 7. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 8. Continuation Divisional Continuation-in-part (CIP) of prior application No: 9. Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation gan only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 8. CORRESPONDENCE ADDRESS 8. Customer Number or Bar Code Label 24309 or Correspondence address below 18. Correspondence address below Correspondence address below 19. Customer Number or Bar Code Label 210 Code 19. Code Country Telephone 408-879-6149 Fax 408-377-6137 19. Name (Print/Type) Kim Kanzaki Registration No. (Attorney/Agent) 37,652	i. DELETION OF INVENTOR(S) 14. Certified Copy of Priority Document(s)			y Document(s)			
17. It a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, in an Application Data Sheet under 37 CFR 1.76: Continuation	inventor(s) named in the	prior application,	15. 🖘	lonpublication Reques (b)(2)(B). Applicant m	st under 35 U.S.C 122	5	
Continuation Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 24309 (Insert Quistomer No. or Attach bar code label here) Or Correspondence address below Name Attn: Kim Kanzaki Address City State Zip Code Country Telephone 408-879-6149 Fax 408-377-6137 Name (Print/Type) Kim Kanzaki Registration No. (Attorney/Agent) 37,652	5. Application Data Sheet. See 37 CFF	₹ 1.76	16. 🔲 C	Other:		:	
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Name Attn: Kim Kanzaki				rtently omitted from the	submitted application parts		
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City State Zip Code Country Telephone 408-879-6149 Fax 408-377-6137 Name (Print/Type) Kim Kanzaki Registration No. (Attorney/Agent) 37,652	Name Attn: Kim Ka				:	· .	
Country Telephone 408-879-6149 Fax 408-377-6137 Name (Print/Type) Kim Kanzaki Registration No. (Attorney/Agent) 37,652	Address						
Country Telephone 408-879-6149 Fax 408-377-6137 Name (Print/Type) Kim Kanzaki Registration No. (Attorney/Agent) 37,652	City	State		Zip Code			
		Telephone	408-879-614	9 Fax	408-377-6137	*	
	Name (Print/Type) , Kim Kan	nzaki	Registration	No. (Attorney/Agent)	37,652)	
					November 18, 2003]	

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FEE TRANSMITT	AL	Applicati	n Numb r	Unknown	·
for EV 2002		Filing Dat	te	November 18, 2003	
for FY 2003		First Nam	ned Inventor	William A. Wilkie	_
Effective 01/01/2003. Patent fees are subject to annual revision	on	Examiner	Name	Unknown	•
Applicant claims small entity status. See 37 CFR 1.27		Art Unit		Unknown	
TOTAL AMOUNT OF PAYMENT (\$) 1080.00		Attorney [Oocket No.	X-1455 US	
METHOD OF PAYMENT (check all that apply)		FI	EE CALCULATIO	ON (continued)	
1. X Deposit Account:	Large E	DITIONAL F	EES		
Deposit Account 24-0040	Code	(\$)	Fee	Description	Fee Paid
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Account Name XILINX, INC.	1052	50	Surcharge - lat cover sheet.	e provisional filing fee or	
The Commissioner is authorized to: (check all that apply) That Credit any overpayments	147	2.520		uest for reexamination	
Charge fee(s) indicated below Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		920*	Requesting pul Examiner actio	olication of SIR prior to	
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1. BASIC FILING FEE	1252	420	Extension for re	eply within second month	
	1253	950	Extension for re	eply within third month	
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1001 770 Utility filing fee \$770	1401	330	Notice of Appe	al	
1002 320 Design filing fee 1003 490 Plant filing fee	1402	330	J	support of an appeal	
1004 770 Reissue filing fee	1403	290	Request for ora	al hearing	
1005 160 Provisional filing fee	1451	1,510	Petition to insti	tute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110		ve - unavoidable	
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Total CI		35 -20" = 15 X 18 = \$270	1807	50	Processing fee under 37 CFR 1.17(q)	
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Large E	ntity				property (times number of properties)	\$40
Fee Code	Fee (\$)	Fee Description	1809	770	Filing a submission after final rejection (37 CFR 1.129(a))	
1202 1201 1203	18 86 290	Claims in excess of 20 Independent claims in excess of 3 Multiple dependent claim, if not paid	1810	770	For each additional invention to be examined (37 CFR 1.129(b))	
1204	86	**Reissue independent claims over original patent	1801	770	Request for Continued Examination (RCE)	
1205	18	**Reissue claims in excess of 20 and over original patent	Other fo	ee (specify)		

SUBMITTED BY			Complete	(if applicable)
Name (Print/Type)	Kim Kanzaki	Registration No. (Attorney/Agent) 37,652	Telephone	408-879-6149
Signature	PI		Date	11-18-2003

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)

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SUBTOTAL (2)

(\$)

**or number previously paid, if greater; For Reissues, see above

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This collection of information is required by 87 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor	William A. Wilkie		
Title Method and System for a Multi-Channel Add-Compare-Select Unit			
Atty Docket Number X-1455 US			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

November 18, 2003

Date

Kim Kanzaki

Typed or printed name

Reg. No. 37,652

Signature

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.